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Express Mail: EV 292 562 725 US

DOCKET NO.: G0631.70035 US00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Guido Retz and David Philip Burton

Serial No.:

10/600,986

Confirmation No.:

7134

Filed:

June 20, 2003

For:

VARIABLE GAIN AMPLIFIER

Examiner:

P.T. Nguyen

Art Unit:

2817

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

Comments On Statement Of Reasons For Allowance [X]

[x] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

No check is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Docket No.:

G0631.70035 US00

Date:

x12/09/04

December 7, 2004

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, MA 02210-2211

(617) 646-8000

Steven J. Henry

Reg. No. 27,900



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Sir:

## COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

The Examiner's Statement of Reasons for Allowance is appreciated. However, Applicant does not acquiesce in the Examiner's statement.

First, and most significantly, the Examiner's Statement is silent with respect to the reasons for allowance of claim 46 and it does not explain that the first half of the Examiner's Statement relates to reasons for allowance of claim 1 while the second half of the Examiner's Statement relates to reasons for allowance of claim 45. The Examiner's Statement of Reasons for Allowance of claim 1 refers to the claim limitation requiring that the feedback circuit feed back the amplified input signal "from at least one of the gain stages" but claim 46 does not require multiple gain stages. It merely requires an amplifier element and the feedback circuit feeds back the amplified input signal from the amplifier element to the main input terminal. Claim 46 is not written, and should not be construed, as requiring multiple gain stages.

Additionally, the Examiner's Statement is understood by Applicant to mean that each of claims 1 and 45 is allowable because the cited references, taken singly or in combination, do not teach or render obvious the subject matter of those claims. No

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Art Unit: 2817

other conclusion appears warranted. Nothing in the Examiner's Statement is understood to imply any particular construction to any of the independent claims or any element of any of the independent claims. Neither does Applicant concede any construction of any claim or claim element.

Additionally, nothing in the Examiner's Statement is understood to suggest the Examiner has stated <u>all</u> reasons for allowability; just <u>a</u> reason is stated.

Respectfully submitted,

Steven J. Henry

Reg. No. 27,900

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